

*CLAIM AMENDMENTS*

1. (Currently Amended) An apparatus for reversing a sheet conveyed along conveyance paths, said apparatus comprising:

a first conveyance path having a first entrance at ~~one~~ a first end thereof and a first exit at ~~the other~~ a second end thereof, said first conveyance path ~~for conveying of~~ a sheet to be reversed and which is fed into said first entrance;

a second conveyance path having a second entrance at ~~one~~ a first end thereof and a second exit at ~~the other~~ a second end thereof, said second conveyance ~~for conveying~~ a sheet not to be reversed and which is fed into said second entrance;

a common path communicating at ~~one~~ a first end thereof with said first exit of said first conveyance path and communicating at ~~the other~~ a second end thereof with said second exit of said second conveyance path;

a merging path communicating with said ~~one~~ first end of said common path;

a first reversing roller having a part thereof positioned in said common path;

a second reversing roller having a part thereof positioned in said common path, said second reversing roller being opposed to said first reversing roller and pressed against said first ~~reversing~~ reversing roller, thereby transferring ~~the~~ a sheet in said common path between said first and second reversing rollers;

first rotating means for rotating a first rotational shaft, integrally extending from said first reversing roller, in ~~one~~ a first direction;

second rotating means for rotating a second rotational shaft, integrally extending from said second reversing roller, in the ~~same~~ first direction, the same direction as said first rotational shaft is rotated;

a first electromagnetic clutch ~~for~~ coupling said first rotational shaft to said first rotating means;

a second electromagnetic clutch ~~for~~ coupling said second rotational shaft to said second rotating means; and,

control means for effecting ~~an~~ on-off control of said first and second electromagnetic clutches, so that,

when feeding ~~the~~ a sheet from said first conveyance path into said common path, said first electromagnetic clutch is on and said second electromagnetic clutch is off, ~~so that~~

when feeding ~~the~~ a sheet from said second conveyance path into said common path, said first electromagnetic clutch is off and said second electromagnetic clutch is on, and ~~so that~~

when feeding ~~the~~ a sheet from said common path into said merging path, said first electromagnetic clutch is off and said second electromagnetic clutch is on.

2. (Currently Amended) The apparatus according to Claim 1, wherein said first and second rotating means ~~comprises~~ comprise first and second pulleys, ~~wherein~~ said first pulley is coupled through a first belt to a drive shaft of a motor rotating in ~~one~~ the first direction, and ~~wherein~~ said second pulley is coupled through a second belt to ~~said~~ the drive shaft of ~~said~~ the motor.

3. (Currently Amended) An apparatus for reversing a sheet conveyed along conveyance paths, said apparatus comprising:

a first conveyance path ~~for~~ receiving and conveying ~~of~~ a sheet ~~despite~~ regardless of ~~the~~ front face or rear face orientation of the sheet;

a second conveyance path ~~for~~ conveying ~~the~~ a sheet to be reversed, after reversal ~~thereof~~ of the sheet;

a third conveyance path ~~for~~ conveying ~~the~~ a sheet not to be reversed, without reversal ~~thereof~~ of the sheet;

a common path communicating at ~~one~~ a first end thereof with an exit of said first conveyance path, communicating at said ~~one~~ first end with an entrance of said second conveyance path, and communicating at ~~the other~~ a second end thereof with an entrance of said third conveyance path;

a first reversing roller having a part thereof positioned in said common path;

a second reversing roller having a part thereof positioned in said common path, said second reversing roller being opposed to said first reversing roller and pressed against said first ~~reversing~~ reversing roller, thereby transferring ~~the~~ a sheet in said common path between said first and second reversing rollers;

first rotating means for rotating a first rotational shaft, integrally extending from the first reversing roller, in ~~one~~ a first direction;

second rotating means for rotating a second rotational shaft, integrally extending from said second reversing roller, in the first direction, the same direction as the first rotational shaft is rotated;

a first electromagnetic clutch ~~for~~ coupling said first rotational shaft to said first rotating means;

a second electromagnetic clutch ~~for~~ coupling said second rotational shaft to said second rotating means; and,

control means for effecting ~~an~~ on-off control of said first and second electromagnetic clutches, so that,

when a sheet not to be reversed is introduced into the entrance of said first conveyance path, said first electromagnetic clutch is on and said second electromagnetic clutch is off ~~so as~~ to feed the sheet from said first conveyance path, through said common path, and into said third conveyance path, and ~~so that~~

when a sheet to be reversed is introduced into the entrance of said first conveyance path, said first electromagnetic clutch is on and said second electromagnetic clutch is off so as to feed the sheet from said first conveyance path into said common path, and thereafter said first electromagnetic clutch is off and said second electromagnetic clutch is on ~~so as~~ to feed the sheet from said common path into said second conveyance path.

4. (Currently Amended) The apparatus according to Claim 3, wherein said first and second rotating means ~~comprises~~ comprise first and second pulleys, ~~wherein~~ said first pulley is coupled through a first belt to a drive shaft of a motor rotating in ~~one~~ the first direction, and ~~wherein~~ said second pulley is coupled through a second belt to ~~said~~ the drive shaft of ~~said~~ the motor.